

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 21-Nov-14

Time 10:44 PM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 445 Const Calendar Day: 18

Date: 22-Jun-2012 Friday

Inspector Name: Brignano, Bob

Title: Transportation Engineer

Inspection Type:

Shift Hours:

Break:

Over Time:

Federal ID:

Location:

Reviewer: Schmitt, Alex

Approved Date:

Status: Submit

**04-0120F4
04-SF-80-13.2/13.9
Self-Anchored
Suspension Bridge****Weather****Temperature 7 AM****12 PM****4PM****Precipitation****Condition** overcast am, cloudy pmWorking Day ☒ If no, explain:**Diary:**

Dispute

General Comments

There is work in the field today, but no inspection by me today.

**W2 CABLE PROTECTION UNDER HINGE K:**

Previously, ABF laborers added 2x4 and plywood protection over the cable between WJS and WDS-N for the Hinge K work that would be happening overhead. Late this afternoon, laborers start adding 2x4 and plywood protection over the cable between WJS and WDS-S for the Hinge K work that will be happening overhead. No inspection or tracking of this work in this diary.

JOBSITE VISITORS:

BCDC (San Francisco Bay Conservation and Development Commission) and ECRB (Engineering Criteria Review Board) jobsite tour between approximately 1130 and 1330 (preceded by orientation in PIO from 1000 to 1130). Visit cable compaction at east end, cable swing out at east end, suspenders, W2 saddles & cable, and tower top & saddle. I am a tour guide along with Bill Shedd and Daryoush Bahar for the 6 BCDC and ECRB visitors.

DJV visit to W2 saddles to examine upper housing plate overhang and area where proposing a CCO to add bird mesh/screen/shield between the upper housing plate and the saddle. There is an area approximately 4" high where birds can go below the upper housing plate into the area above the saddle trough and stem. DJV designers on this visit are Sudarshni Ramesh and Alex Zhu. The visit, including walking from and back to the Skyway where parking, is from 1500 to 1630.

INSPECTOR OT REMARK:

2 hours OT: Until 1630, I am with DJV representatives at W2 to examine a location where they are designing a CCO addition of a bird mesh/screen/shield between the upper housing plate and the saddle. Then in the office approximately 1 hour for cable band gaps and cable band bolt tension spreadsheet with plots to summarize cable band gaps and cable band bolt tensions, per management discussion in this week's CAT meeting.

